

Claim Amendments

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A thermoplastic vulcanizate compound, comprising:
a blend of
 - (a) a continuous phase of a polyolefin;
 - (b) a dispersed phase of ~~an olefinic rubber comprising~~ EPDM;
 - (c) a minor amount of a compatibilizer selected from the group consisting of styrenic block copolymers, ~~alpha-olefin copolymers~~ ethylene-octene copolymer, ethylene-butene copolymer, a copolymer comprising olefin monomeric units and aromatic monomeric units, and combinations thereof, wherein the minor amount of compatibilizer ranges from about 1 to about 5.0 weight percent of the compound; and
 - (d) an oil.
2. (Currently Amended) The compound of Claim 1, wherein the blend consists essentially of ~~polyolefin is~~ polypropylene (PP), EPDM, the minor amount of compatibilizer, and the oil.
3. (Currently Amended) The compound of Claim 2, wherein the ratio of PP:EPDM ranges from about 1:4 to about 2:1, and wherein the minor amount ranges from about 2 to about 4 weight percent of the compound.
4. (Cancelled)
5. (Currently Amended) The compound of ~~Claim 4~~ Claim 1, wherein the styrenic block copolymer comprises styrene-butadiene-styrene, styrene-ethylene-butylene-styrene, or combinations thereof.

6. (Currently Amended) The compound of Claim 5, wherein the compatibilizer is
~~alpha-olefin copolymer comprises ethylene-octene copolymer, ethylene-butene~~
~~copolymer, ethylene-propylene copolymer, or combinations thereof.~~
7. (Previously Presented) The compound of Claim 1, wherein the oil is a mineral oil.
8. (Original) The compound of Claim 1, wherein the olefinic rubber comprises
particles dispersed in the polyolefin, and wherein the compatibilizer causes the largest
size of particle to be smaller than the compound without the minor amount of the
compatibilizer.
9. (Original) The compound of Claim 1, wherein melt flow rate of the compound
with the minor amount of the compatibilizer is lower than melt flow rate of the compound
without the minor amount of the compatibilizer.
10. (Cancelled)